



McDONOUGH BOLYARD PECK

Quality through Teamwork since 1990

ORDER OF MAGNITUDE
COST ESTIMATE
for a
NEW HIGH SCHOOL
and a
CAREER AND TECHNICAL EDUCATIONAL FACILITY



Fauquier County Public Schools

Prepared For
FAUQUIER COUNTY PUBLIC SCHOOLS
Fauquier County, Virginia



1. EXECUTIVE SUMMARY

The following Order Of Magnitude (OOM) Cost Estimate was prepared by McDonough Bolyard Peck (MBP) and represents the expected project cost for the construction of the proposed new High school and the Career and Technical Education Institute. The new high school will augment the two existing high schools in Fauquier County. The new Career and Technical Education Institute will enhance the vocational studies of the students and surrounding community.

The OOM estimate is based on the preliminary information provided by FCPS and other conceptual information. Preliminary space programs and requirements were discussed and determined. Pricing data includes square footage and unit prices obtained from RS MEANS, Richardson Engineering Services, and our own in-house database. In addition, quotations from engineers for off-site improvements were used to supplement available information.

The OOM estimate is based on the following information: "The Education Specifications for the Third School" – revised on March 11, 2004, marked up floor plan with preliminary program information for the Career and Technical Educational Institute, and discussions with representatives of FCPS.

The estimated total cost of the new high school is \$46,269,093 expressed in 2005 dollars and the estimated total cost of the Career and Technical Education Institute is \$13,887,990 expressed in 2006 dollars. The combined cost of both education facilities totals \$60,157,083.